

06-24-04

AF/1763  
Express Mail No. EU687958355US  
Attorney Docket No.: AM-3467.C1

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Hui Ou-Yang et al.

SERIAL NO.: 10/080,882

FILED: February 21, 2002

FOR: HIGH DENSITY PLASMA POST-ETCH TREATMENT  
FOR A DIELECTRIC ETCH PROCESS

§ GROUP ART UNIT: 1763  
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§ EXAMINER: A. W. Olsen  
§  
§  
§  
§ Attorney Docket No.:  
§ AM-3467.C1

Date: June 22, 2004

**AMENDMENT "C" UNDER 37 CFR § 1.116  
TRANSMITTAL LETTER**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

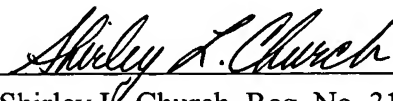
Transmitted herewith is applicant's Amendment "C" in response to the final Office Action mailed April 22, 2004, having a shortened statutory period for response of July 22, 2004. This Amendment is being submitted within two (2) months of the mailing date of the Final Rejection, to permit time for an Advisory Action.

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**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

I hereby certify that this paper is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. EU687958355US in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: June 22, 2004

  
Shirley L. Church, Reg. No. 31,858

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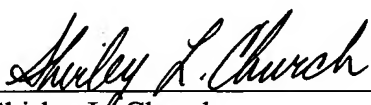
# CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER <u>AMENDMENT</u>		HIGHEST NO. PREVIOUSLY <u>PAID FOR</u>		PRESENT <u>EXTRA</u>		<u>RATE</u>	ADDITIONAL <u>FEE</u>
TOTAL CLAIMS	33	minus	33	=	0	x	\$18.00	\$ 00.00
INDEPENDENT CLAIMS	2	minus	3	=	0	x	\$86.00	\$ 00.00
MULTIPLE DEPENDENT CLAIMS (if first presented)			previously paid				\$290.00	\$ 00.00
							TOTAL FEE DUE	\$ 00.00

Applicants do not believe that any fee is due in connection with the filing of this Amendment "C" after Final Rejection. However, in the event that a fee is due, the Commissioner is hereby authorized to charge the amount of such fee to Deposit Account No. 50-1512 of Shirley L. Church, Sunnyvale, California.

This transmittal letter is submitted in duplicate for accounting purposes.

Respectfully Submitted,

  
 Shirley L. Church  
 Registration No. 31,858  
 Attorney for Applicants

Correspondence Address:  
 Patent Counsel  
 Applied Materials, Inc.  
 P.O. Box 450-A  
 Santa Clara, California 95052



Express Mail No. EU687958355US

Attorney Docket No.: AM-3467.C1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Hui Ou-Yang et al.

SERIAL NO.: 10/080,882

FILED: February 20, 2002

FOR: HIGH DENSITY PLASMA POST-ETCH  
TREATMENT FOR A DIELECTRIC  
ETCH PROCESS

§ GROUP ART UNIT: 1763

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EXAMINER: A. W. Olsen

Attorney Docket No.:  
AM-3467.C1

Date: June 22, 2004

**AMENDMENT "C" UNDER 37 CFR § 1.116**

**Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

Sir:

This Amendment "C" is in response to the final Office Action mailed April 22, 2004, having a shortened statutory period for response of July 22, 2004. This Amendment is being submitted within two (2) months of the mailing date of the Final Rejection, to permit time for an Advisory Action.

Claims 1 - 18 and 21 - 30 are pending in the application.

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Date: June 22, 2004

  
Shirley L. Church, Reg. No. 31,858

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Claims 1 - 4, 6, 9 - 12, and 21 - 25 are rejected under 35 USC § 103(a) as being unpatentable over U.S. Patent No. 5,849,639, to Molloy et al.

Claims 1 - 30 are rejected under 35 USC § 103(a) as being unpatentable over U.S. Patent No. 6,082,374, to Huffman et al.

Please amend the application as follows: